

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1104	307/116.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:51
L2	897	307/125.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:51
L3	602	307/130.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 16:52
L4	1760	307/66.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:04
L5	1763	307/64.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:04
L6	15	((1 or 2 or 3 or 4 or 5) and (((backup back-up secondary auxiliary) adj power adj (source supply)) same (switch switch\$3 fet mosfet transistor) same inverter same gate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:05
L7	5	"051726".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:06
L8	93	((((backup back-up secondary auxiliary) adj power adj (source supply)) same (switch switch\$3 fet mosfet transistor) same inverter same gate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:06
L9	146	((((backup back-up secondary auxiliary) adj ((power adj (source supply)) battery)) same (switch switch\$3 fet mosfet transistor) same inverter same gate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:07
L10	26	((1 or 2 or 3 or 4 or 5) and (((backup back-up secondary auxiliary) near3 (source supply)) same (switch switch\$3 fet mosfet transistor) same inverter same gate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:21
L11	43	((1 or 2 or 3 or 4 or 5) and (((backup back-up second\$3 auxiliary) near3 (source supply)) same (switch switch \$3 fet mosfet transistor) same inverter same gate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 17:22

L13	15	("4451742"   "4730121"   "4754160"   "5019468"   "5035965"   "5058075"   "5172304"   "5180645"   "5294829"   "5307318"   "5438549"   "5558957"   "5563576"   "5765279").PN. OR ("6137192").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2009/09/08 17:31
L17	190	inverter with input with (reset filter) with (ic (integrated adj circuit))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:17
L18	7278	(power adj on adj reset) or (power-on adj reset)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:23
L19	4664	18 and (ic or (integrated adj circuit) or inverter)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:23
L20	1622	18 and (ic or (integrated adj circuit)) and inverter	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:23
L21	805	20 and (reset adj circuit)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:24
L22	19	21 and "307"/\$.cls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:24
L23	4	input adj filter adj (ic or (integrated adj circuit))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:31

L24	123	(input adj filter) with (ic or (integrated adj circuit))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:32
L25	2742	inverter same input same (reset filter) same (ic (integrated adj circuit))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:36
L26	7	25 same (switching adj noise)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:36
L27	3	24 and esd	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:38
L28	180	inverter same input same (switching adj noise)	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:39
L29	15044	(integrated adj circuit) with noise	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:42
L30	512	((integrated adj circuit) with ((power adj on adj reset) or (power-on adj reset))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:43
L31	1099	reset adj (ic or (integrated adj circuit))	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:49
L32	22	31 and "307"/\$.ccls.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 18:49

S45	2	"4788450".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 11:40
S46	33	("4492876"   "4617473"   "4631470"   "4698578").PN. OR ("4788450").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 11:40
S47	18	("4492876"   "4788450"   "4812672"   "5598041"   "5654859"   "5672958"   "5686814"   "5739596"   "5796274"   "5945816"   "6420906"   "6462434").PN. OR ("6600239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 11:48
S48	6	("4622648"   "4788450"   "5880621").PN. OR ("6420906").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 11:54
S49	14	("4788450"   "4908790"   "5103157"   "5223748"   "5243269"   "5306961"   "5341034"   "5598041"   "5608273"   "5703415"   "5747890").PN. OR ("6285091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 11:54
S50	534	307/86.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 13:01
S51	5	307/86.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 13:01
S52	8	307/87.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 13:02
S53	20	307/130.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 13:03
S54	3	327/518,520.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 13:04
S55	696	(power adj (supply source)) near11 diode near11 (switch transistor) and @pd> = "20090204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:05
S56	0	(power adj (supply source)) near11 (diode\$1or or or \$1diode diode\$1oring) and @pd> = "20090204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:06

S57	0	(power adj (supply source)) near11 (diode\$1or or or \$1or\$1ing diode \$1or\$1ing) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:06
S58	41659	(diode\$1 or or\$1diode diode \$1or\$1ing diode\$1or\$1ing) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:07
S59	9	(voltage near11 present near11 (gate base) near11 (transistor fet bjt)) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:07
S60	899	(diode near11 first near11 source) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:15
S61	802	(diode near11 second near11 source) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:16
S62	179	(diode near11 first near11 source) same (diode near11 second near11 source) same (transistor fet bjt) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:16
S63	32	(diode near11 first near11 source) same (diode near11 second near11 source) same (transistor fet bjt) same (disconnect\$3 off disabl\$3 interrupt\$3 discontinu\$3) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:17
S64	49	(diode near11 first near11 source) same (diode near11 second near11 source) same (transistor fet bjt) same (disconnect\$3 off disabl\$3 interrupt\$3 discontinu\$3) and @pd>="20080815"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:18

S65	0	or\$diode and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:37
S66	5	(diode\$5or diode\$5oring) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:38
S67	3	327/518,520.ccls. and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:39
S68	1	307/130.ccls. and ((fet transistor bjt) near11 (gate base) near11 inverter) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:39
S69	21	uy.in. and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:40
S70	51	"439"/\$.ccls. and (patch adj panel) and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:41
S71	0	mcconnell-richard.in. and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:42
S72	57	307/64.ccls. and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:43
S73	20	307/65.ccls. and @pd>="20090204"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:44

S74	69	307/66.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:45
S75	11	307/85.ccls. and @pd> = "20090204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 13:47
S76	2	"5703415".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/08 14:28
S77	23	("4323788"   "4427899"   "4617473"   "4785226"   "4788450").PN. OR ("5703415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/08 14:28

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	53	((fet (field-effect adj transistor) (field adj effect adj transistor) mos mosfet) and (second adj diode) and source and drain and inverter and (first primary) and (second secondary auxiliary backup back-up) and (battery or (power adj (source supply))))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 17:41

9/ 8/ 2009 7:12:15 PM

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